

## Water Audit Level 1 Validation – Review Document

### Audit Information:

Utility: Brawley      PWS ID: 1310001  
System Type: Potable      Audit Period: Calendar 2017  
Utility Representation: Rodolfo Nunez, Juan Antunez, Rosa Ramiraz  
Validation Date: 9/17/2018      Call Time: 12:00 pm

Sufficient Supporting Documents Provided: Yes

### Validation Findings & Confirmation Statement:

#### Key Audit Metrics:

Data Validity Score: 61      Data Validity Band (Level): Band III (51-70)  
ILI: 3.29      Real Loss: 40.21 (gal/conn/day)      Apparent Loss: 20.34 (gal/conn/day)  
Non-revenue water as percent of cost of operating system: 2.9%

#### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

### Validator Information:

Water Audit Validator: Larry Lewison

Validator Qualifications: Contractor for California Water Loss TAP

Validator Provided

## 2017 AWWA Water Audit Level 1 Validation

Water System Name: City of Brawley

Water System ID Number: 1310001

Water Audit Period: 2017

### Water Audit & Water Loss Improvement Steps:

- Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:
- Staff trained in lost water loss audit, Commercial meters are being added, Effluent meter keeps calibrated.

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

Rodolfo Nunez

Executive Name (Print)

Water System Supervisor

Executive Position

  
Signature

9/18/2018  
Date